30" Single Wall Oven

800 Series – Stainless Steel HBL8451UC

BOSCH
Invented for life

HBL8451UC
Stainless Steel

Also available in:

Black	HBL8461UC

The Bosch wall oven installs flush and features a QuietClose™ door.

Features & Benefits

- Dampened hinges softly and quietly guide the QuietClose™ door shut.
- A full-extension telescopic rack offers safe access to the oven cavity.
- Touch control with SteelTouch™ buttons makes operating the oven easier.
- The wall oven is designed to be installed flush with cabinetry.
- Bosch wall ovens are compatible with most competitors' cutouts.
- Genuine European Convection for even baking results on multiple racks.

General Properties

Cooking modes	Bake, Variable Broil (hi & low), Roast, Warm, Sabbath, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Pizza, Multi Rack Genuine European Convection, Convection Conversion, Temperature Probe, Fast Preheat
Cleaning type	Self Clean
Telescopic rack	1
Illumination type	Incandescent
Interior lights	2

Oven Performance

Bake / broil element wattages	2,400 / 3,800 W
Convection element wattages	2,000 W

Technical Details

Watts (W)	6,325 W
Circuit breaker (A)	30 A
Volts (V)	240 / 208 V
Frequency (Hz)	60 Hz
Power cord length (in)	50"
Plug type	Fixed Connection, No Plug
Energy source	Electric

Dimensions & Weight

Overall appliance dimensions (HxWxD)(in)	29" x 29 3/4" x 24 1/2"
Required cutout size (HxWxD) (in)	27" – 28 5/8" x 28 1/2" x 23 1/2"
Oven cavity size (cu. ft.)	4.6
Overall oven interior dimensions (HxWxD) (in)	17 13/16" x 24 1/8" x 18"
Usable oven interior dimensions (HxWxD) (in)	12 5/16" x 23 1/4" x 15 1/4"
Net weight (lbs)	149 lbs

Accessories–Included

Included	1 Telescopic and 2 Standard Oven Racks, Temperature Probe

Accessories–Optional

HEZTR301
30" Telescopic Rack

For help and assistance with Bosch accessories please visit: www.bosch-eshop.com/eshop/bosch/us or call 1-800-944-2904 Mon-Fri 5am to 6pm PST Sat 6am to 3pm PST

Notes: All height, width and depth dimensions are shown in inches. Please refer to installation instructions prior to making cutout. BSH reserves the absolute and unrestricted right to change product materials and specifications, at any time, without notice. Consult the product's installation instructions for final dimensional data and other details. Applicable product warranty can be found in accompanying product literature or you may contact your account manager for further details.

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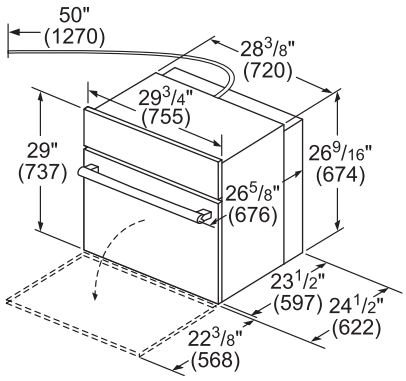
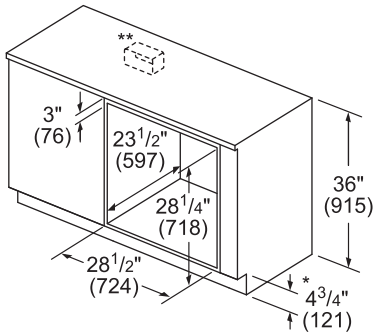
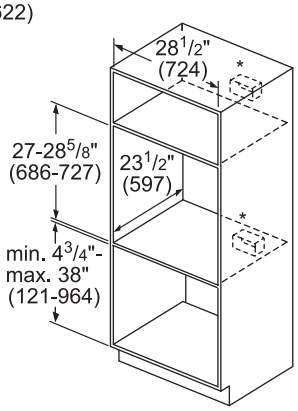
Installation Details





* Includes 3/4" (19) base plate

** For single ovens installed under a countertop, the junction box may be located to the left or right of the unit within reach of the power conduit.

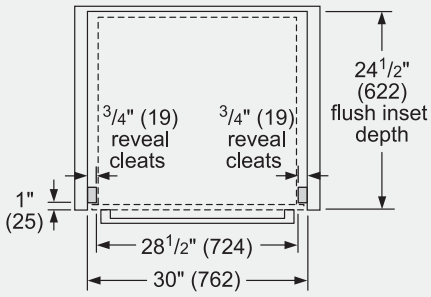


* For single ovens installed into a wall cabinet, the junction box may be located above or beneath the unit within reach of the power conduit.

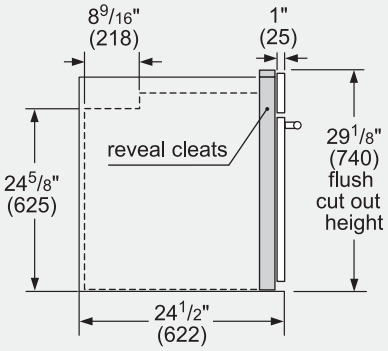
measurements in inches (mm)

Flush Install

Top View



Side View



Example Flush Install

Measurements in inches (mm)

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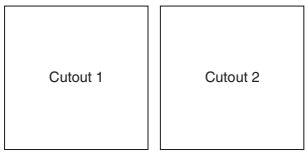
Installation Details

Standard

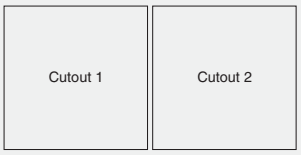


Side-by-Side Installation

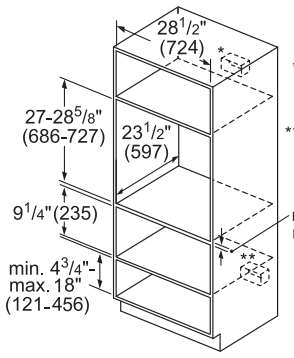
The ovens will overlap the cutout resulting in a 1/2" (13mm) spacing between the products

IMPORTANT: The spacing between cutouts applies when installing any Bosch 30" or 27" single, double, combination and 27"/30" compact oven in a side-by-side installation.

Flush



Standard Installation
30" Single Oven over Storage or Warming Drawer

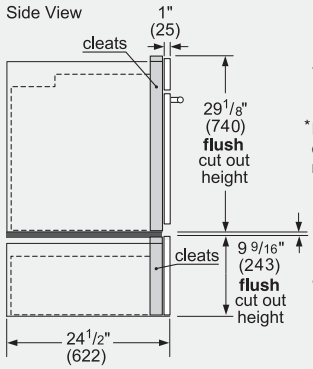


*Wall oven junction box may be located above or right or left of the unit within reach of the power conduit.

**Electrical hook up may be located below (depending on space) or next to the drawer within the reach of the power cord.

measurements in inches (mm)

Flush Installation
Single Oven over Storage or Warming Drawer



Single Wall Oven

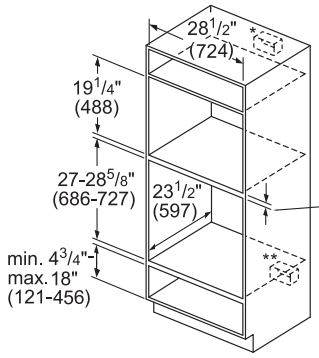
*IMPORTANT: base has to be able to support oven weight. Please check oven manual for minimum weight requirements.

minimum 1/2" (13) required between cutouts*

Warming Drawer

measurements in inches (mm)

Standard Installation
30" Speed Microwave Oven over Single Oven***


28 1/2" (724)
*
19 1/4" (488)
27-28 5/8" (686-727)
23 1/2" (597)
min. 4 3/4"-max. 18" (121-456)
**
Minimum dimension between cut outs:
• 1" (25mm) for wall oven cut out height of 28 5/8"
• 2 5/8" (67mm) for wall oven cut out height of 27"

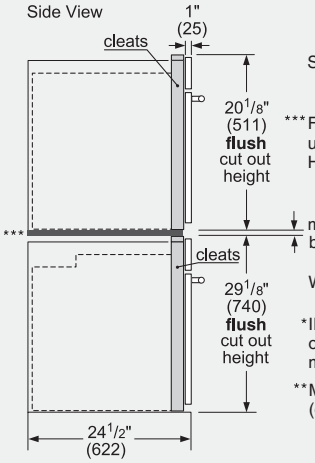
*Junction box may be located above or next to the unit within the reach of the power cord.

**Junction box may be located below (depending on space) or next to the unit within the reach of the power cord.

***Most combinations available as combo oven (one cut out, one electrical hook up).

measurements in inches (mm)

Flush Installation
Speed Microwave Oven over 30" Single Oven**



Speed Microwave Oven

***Flush installation requires a base plate underneath the body: 30" Products - Dimensions: H 5/16"(8) x W 28 1/2"(724) x D 22 1/2"(571)

minimum 1/2" (13) required between cutouts*

Wall Oven

*IMPORTANT: base has to be able to support oven weight. Please check oven manual for minimum weight requirements.

**Most combinations available as combo oven (one cut out, one electrical hook up).

measurements in inches (mm)

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